--35. A method for manufacturing an organic EL element having a luminescent layer, the method comprising:

G9 Cont'd

forming a pattern by discharging a composition from a nozzle, the composition including a polymer compound for forming the luminescent layer and at least one kind of dye for determining an emitted color of the luminescent layer, the at least one kind of dye having no substituent that is able to combine with the polymer compound.--

REMARKS

Claims 1, 2, 4-14, 16-18 and 20-35 are pending. By this Amendment, claims 1, 2, 4-14, 16 and 17 are amended, and claims 32-35 are added.

Prompt and favorable examination on the merits are respectfully requested.

Respectfully submitted,

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Attachments:
RCE
Appendix

Date: July 22, 2002

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DEPOSIT ACCOUNT USE AUTHORIZATION
Please grant any extension necessary for entry;
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Docket No. 101111

Application No. 09/111,482

APPENDIX

Changes to Claims:

The following are marked-up versions of the amended claims:

1. (~~Four~~ Five Times Amended) A composition for forming an organic EL element ~~for forming at least one~~ having a luminescent layer having a certain color, ~~said~~ the composition comprising:

a precursor of a conjugate~~d organic~~ polymer compound for forming ~~said~~ the luminescent layer; and

at least one kind of fluorescent dye for changing a luminescence characteristic of the luminescence layer~~; and~~

~~wherein the dye has~~ , the at least one kind of fluorescent dye having no substituent that is able to ~~attach to~~ combine with the precursor.

2. (Amended) The composition for forming an organic EL element as claimed in claim 1, wherein said luminescent layer is formed from a pattern of the composition which is formed by an ink-jet method.

4. (~~Amended~~ Twice Amended) The composition for forming an organic EL element as claimed in claim 1, wherein the conjugated organic polymer compound is a hole injection and transfer material.

5. (Twice Amended) The composition for forming an organic EL element as claimed in claim 1, wherein the precursor of the conjugated organic polymer compound includes a polyarylene vinylene precursor.

6. (~~Three~~ Four Times Amended) The composition for forming an organic EL element as claimed in claim 5, wherein the polyarylene vinylene precursor includes a precursor of a polyparaphenylene vinylene or a polyparaphenylene vinylene derivative.

7. (Amended) The composition for forming an organic EL element as claimed in claim 1, wherein the fluorescent dye includes rhodamine or rhodamine derivative.

8. (Amended) The composition for forming an organic EL element as claimed in claim 1, wherein the fluorescent dye includes distyrylbiphenyl or distyrylbiphenyl derivative.

9. (Amended) The composition for forming an organic EL element as claimed in claim 1, wherein the fluorescent dye includes coumarin or coumarin derivative.

10. (Amended) The composition for forming an organic EL element as claimed in claim 1, wherein the fluorescent dye includes tetraphenylbutadiene (TPB) or tetraphenylbutadiene derivative.

11. (Amended) The composition for forming an organic EL element as claimed in claim 1, wherein the fluorescent dye includes quinacridone or quinacridone derivative.

12. (Amended) The composition for forming an organic EL element as claimed in claim 1, wherein the precursor of the conjugated organic polymer compound and the fluorescent dye exist in the state of being dissolved or dispersed into a polar solvent.

13. (~~Amended~~ Twice Amended) The composition for forming an organic EL element as claimed in claim 1, wherein the amount of the fluorescent dye is 0.5 to 10wt% with respect to a solid component of the precursor of the conjugated organic polymer compound.

14. (~~Amended~~ Twice Amended) The composition for forming an organic EL element as claimed in claim 2, wherein the ink-jet method uses an ink-jet device having a nozzle with a nozzle hole for discharging the composition, in which the composition contains a wetting agent for preventing the composition from being dried and solidified at the nozzle of the ink-jet device.

16. (Amended) The composition for forming the organic EL element as claimed in claim 1, wherein a viscosity of the composition for the organic EL element is 1 to 20cp.

17. (Amended) The composition for forming the organic EL element as claimed in claim 1, wherein a surface tension of the composition for the organic EL element is 20 to 70dyne/cm.